

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

31561

7590

10/05/2004

JIANO CHYUN INTELLECTUAL PROPERTY OFFICE 7 FLOOR-1, NO. 100 **ROOSEVELT ROAD, SECTION 2** TAIPEI, 100 **TAIWAN**

EXAMINER

MALSAWMA, LALRINFAMKIM HMAR

ART UNIT

PAPER NUMBER

2825

DATE MAILED: 10/05/2004

٢	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
_	10/709 310	04/28/2004	Chih-Wei Hung	9191-US-PA-1	3309

TITLE OF INVENTION: [FLASH MEMORY WITH SELF-ALIGNED SPLIT GATE AND METHODS FOR FABRICATING AND FOR OPERATING THE SAME]

APPLN. TYPE		SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
٠	nonprovisional	NO	\$1370	\$300	\$1670	01/05/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

All Combon com	respondence including the F below or directed otherwise	latant advance or	dare and notificatio	n at maintenance teec i	nired). Blocks 1 through 5 s will be mailed to the current and/or (b) indicating a sepa	correspondence address as		
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for a	any change of address)	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, mus					
• • • • • • • • • • • • • • • • • • • •	90 10/05/2004		have its own certificat	te of mailing or transmission.	-			
	INTELLECTUAL P	ROPERTY O	FFICE	Ce	rtificate of Mailing or Trans	smission		
7 FLOOR-1, NO. 1				States Postal Service	his Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the c	st class mail in an envelope		
ROOSEVELT ROA	AD, SECTION 2			addressed to the Ma transmitted to the USI	il Stop ISSUE FEE address PTO (703) 746-4000, on the o	above, or being facsimile date indicated below.		
TAIPEI, 100 TAIWAN						(Depositor's name)		
						(Signature)		
						(Date)		
APPLICATION NO.	FILING DATE	· .	FIRST NAMED INVE	RST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRM				
10/709,310	04/28/2004		Chih-Wei Hur	ıg	9191-US-PA-1	3309		
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nonprovisional	NO	\$1370		\$300	\$1670	01/05/2005		
EXAM	INER	ART UN	IT ·	CLASS-SUBCLASS				
MALSAWMA, LALF	RINFAMKIM HMAR	2825		438-257000				
☐ "Fee Address" indicat	ence address (or Change of 0 22) attached. ion (or "Fee Address" Indica or more recent) attached. Use	Correspondence	(1) the names of or agents OR, all (2) the name of registered attorn 2 registered pate listed, no name of	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3 listed, no name will be printed.				
					nee is identified below, the o	locument has been filed for		
recordation as set forth in	37 CFR 3.11. Completion	of this form is NO	Γ a substitute for file	ng an assignment.	nee is identified below, the o			
(A) NAME OF ASSIGNI	EE	(В) RESIDENCE: (C	TY and STATE OR CC	OUNTRY)			
					Corporation or other private gr	oup entity Government		
4a. The following fee(s) are	enclosed:	4b	Department of Fee(s)		1 . 4			
Issue Fee	11		_	A check in the amount of the fee(s) is enclosed.				
	mall entity discount permitte	•	☐ Payment by credit card. Form PTO-2038 is attached. ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment,					
Advance Order - # or	Copies		Deposit Account Number (enclose an extra copy of this form).					
5. Change in Entity Status	•	•			·			
• •	MALL ENTITY status. See :		• • • • • • • • • • • • • • • • • • • •		ALL ENTITY status. See 37 C			
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	e Fee and Publicate vill not be accepted ent and Trademark	tion Fee (if any) or if from anyone other Office.	to re-apply any previous than the applicant; a reg	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party in		
Authorized Signature			Date					
				_	n No			
This collection of information an application. Confidentialists submitting the completed applications and/or suggestions.	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT	11. The information 122 and 37 CFR O. Time will vary	on is required to obta 1.14. This collection depending upon the	nin or retain a benefit by n is estimated to take 12 e individual case. Any conficer IIS Patent and	the public which is to file (an minutes to complete, includi comments on the amount of the d Trademark Office, U.S. Der	d by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce. P.O.		

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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31561 75	590 10/05/2004	EXAMINER			
JIANQ CHYUN	INTELLECTUAL PROPI	MALSAWMA, LALR	MALSAWMA, LALRINFAMKIM HMAR		
7 FLOOR-1, NO. ROOSEVELT RO.			ART UNIT	PAPER NUMBER	
TAIPEI, 100	,	2825			
TAIWAN			DATE MAILED: 10/05/2004		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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JIANQ CHYU	IN INTELLECTUAL PR	MALSAWMA, LALR	MALSAWMA, LALRINFAMKIM HMAR	
7 FLOOR-1, N ROOSEVELT I	O. 100 ROAD, SECTION 2	ART UNIT	PAPER NUMBER	
TAIPEI, 100	,	2825		
TAIWAN			DATE MAILED: 10/05/2004	

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))

\$685.00

	By a smal	ll entity (Sec. 1.2	27(a))		\$685.00
	By other t	than a sm	all enti	t y		\$1,370.00
(b)	Issue fee	for issuir	ng a desi	ign patent	:	

(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.